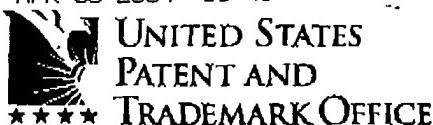


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JANUARY 03, 2002

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Chief Financial Officer and Chief Administrative Officer
Washington, DC 20231
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FISH & RICHARDSON P.C.
HANS R. TROESCH
2200 SAND HILL ROAD, SUITE 100
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RECORDATION DATE: 10/15/2001

REEL/FRAME: 012269/0284
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNEE'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNEE:
RAMBERG, ERIC

DOC DATE: 10/08/2001

ASSIGNEE:
FALCIONI, MARCO

DOC DATE: 10/08/2001

ASSIGNEE:
WANG, YOUNQI

DOC DATE: 10/08/2001

ASSIGNEE:
SYMYX TECHNOLOGIES, INC.
3100 CENTRAL EXPRESSWAY
SANTA CLARA, CALIFORNIA 95051SERIAL NUMBER: 09840003
PATENT NUMBER:FILING DATE: 04/19/2001
ISSUE DATE:

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JAN 10 2002

FISH & RICHARDSON P.C.
SILICON VALLEY OFFICE

* No Docketing Required *	C
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SYMYX TECHNOLOGIES INC

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012269/0284 PAGE 2

ALLYSON PURNELL, EXAMINER
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Substitute Form PTO-1595
Attorney Docket No.: 10555-022001
Client's Ref. No.: 2000-039

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Commissioner for Patents: Please record the attached original document(s) or copy(ies).						
<p>1. Name of conveying party(ies): Eric Ramberg, Marco Falcioni and Youqi Wang Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other; Execution Date: 10/08/01</p>		2. Name and address of receiving party(ies): Symyx Technologies, Inc. 3100 Central Expressway Santa Clara, CA 95051				
		Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
<p>4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is:</p> <table border="1"> <tr> <td>A. Patent Application No(s).: <u>09/840,003</u></td> <td>B: Patent No(s).: <u>15 200</u></td> </tr> <tr> <td colspan="2">Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</td> </tr> </table>			A. Patent Application No(s).: <u>09/840,003</u>	B: Patent No(s).: <u>15 200</u>	Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
A. Patent Application No(s).: <u>09/840,003</u>	B: Patent No(s).: <u>15 200</u>					
Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No						
<p>5. Name/address of party to whom correspondence concerning document should be mailed: HANS R. TROESCH Fish & Richardson P.C. 2200 Sand Hill Road, Suite 100 Menlo Park, California 94025</p>						
<p>6. Total number of applications/patents involved: 1</p> <p>7. Total fee (37 CFR §3.41): \$40 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to charge Deposit Account.</p> <p>8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.</p>						
DO NOT USE THIS SPACE						
<p>9. Statement and Signature: <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i></p> <table border="1"> <tr> <td>Timothy A. Porter <u>Reg. No.41,258</u> Name of Person Signing</td> <td><u>Tony A. Porter</u> Signature</td> <td><u>10/12/01</u> Date</td> </tr> </table>			Timothy A. Porter <u>Reg. No.41,258</u> Name of Person Signing	<u>Tony A. Porter</u> Signature	<u>10/12/01</u> Date	
Timothy A. Porter <u>Reg. No.41,258</u> Name of Person Signing	<u>Tony A. Porter</u> Signature	<u>10/12/01</u> Date				
Total number of pages including coversheet, attachments and document: Four						

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I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner of Patents, Washington, D.C. 20231.

10/11/01
Date of DepositChristine D. Horsley
SignatureChristine D. Horsley
Typed Name of Person Signing Certificate

Attorney Docket No.: 10555-022001 (2000-039US1)

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Marco Falcioni of San Francisco, California; C. Eric Ramberg of San Jose, California; and Youqi Wang of Atherton, California, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below identified application for United States Letter Patent:

Title of Invention: COMBINATORIAL PARAMETER SPACE EXPERIMENT DESIGN

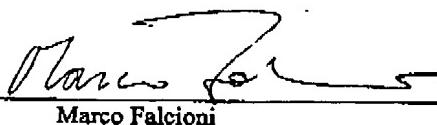
Filing Date: April 19, 2001 Application No.: 09/840,003; and

WHEREAS, Symyx Technologies, Inc., a Delaware corporation, located at 3100 Central Expressway, Santa Clara, California 95051, hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and application and in any Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application, and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

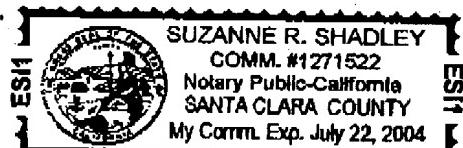
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Marco Falcioni

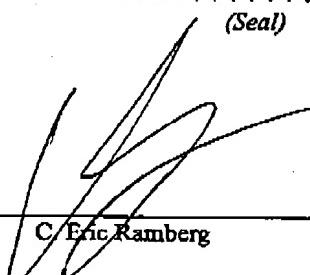
STATE OF California
COUNTY OF Santa Clara

On 10-8-04, before me, Suzanne R. Shadley, Notary Public, personally appeared Marco Falcioni, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

Signature Suzanne R. Shadley

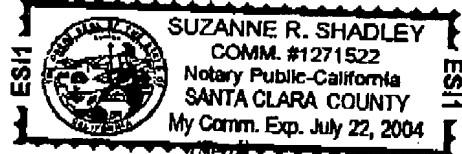
(Seal)

Date: 10/8/04

C. Eric Ramberg

STATE OF California
COUNTY OF Santa Clara

On 10-8-04, before me, Suzanne R. Shadley, Notary Public, personally appeared C. Eric Ramberg, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

Signature Suzanne R. Shadley

Date: 10/08/01

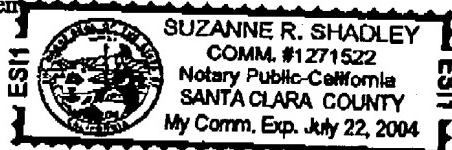
STATE OF California

COUNTY OF Santa Clara

Youqi Wang

On 10-8-01, before me, Suzanne R. Shadley, Notary Public, personally appeared Youqi Wang, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

Signature Suzanne R. Shadley

(Seal)